

**William (Bill) Hefner VAMC Mental Health Care Renovation Buildings 4 and 11- Phase III**

**Amendment #A00002 Responses and Revisions**

VA Contract Number: VA246-14-B-0033, Project Number: 659-334

January 3, 2014

**The following responses to Contractor questions are noted in bold below.**

**GENERAL CONDITIONS:**

1. Can we use a trash chute for 2<sup>nd</sup> and 3<sup>rd</sup> floor?

**Response: Yes, within designated construction staging area. See F6/GL-102. Coordinate with COR and comply with safety procedures called out in the specifications.**

2. We understand that the VAMC has conducted an asbestos survey for the areas covered in this solicitation. Can this survey be made available?

**Response: There are no known hazardous materials, including asbestos remaining in the portion of Building 4 to be renovated as a part of this project and the portion of Building 11 that interfaces with the new construction. These areas have been previously abated by the Owner. Prior to commencing selective demolition, the Contractor shall walk through the areas to be demolished with the Contracting Office Representative (COR) and the VA's Safety Officer to ascertain if any additional abatement in currently concealed locations needs to be tested and/or abated by the Owner prior to the Contractor commencing demolition work in that area. If such abatement is required, the Owner will do this work in advance of the demolition.**

**CIVIL/LANDSCAPE:**

3. Ref. Civil drawing GS-200 Demolition Plan- Electrical note states the following in part "Refer to site Electrical Plan" There does not appear to be a Site Electrical Plan in the bid package. Will the Site Electrical Plan as referenced on drawing GS-200 be provided?

**Response: A revised drawing E-007 is included in this Amendment #1.**

**ARCHITECTURAL:**

4. Are third floor ceilings plaster on metal lath or gypsum board?

**Response: There is no plaster with metal lath on the project. All new ceilings are painted gypsum board as where shown on the drawings.**

5. Are patient room partitions plaster or gypsum board?

**Response: All new partitions on the project are gypsum board. Existing partitions to be demolished are called out on the Demolition drawings.**

6. Do partitions between patient rooms go up to the deck or to ceiling height?

**Response: Refer to the demolition drawings for existing partitions to be removed and to drawing A-501 for new partitions.**

7. Are there any asbestos issues with floor mastic or joint compound?

**Response: None known. Please see response to General Conditions question #2.**

8. Ref. drawing AI-101, Toilets #1002 and #1003: Please confirm limits of SV and PT flooring as shown.  
**Response: The limit between the Porcelain tile (PT) and Sheet Vinyl (SV) should be at the door of Rooms #1002 and #1003.**
9. Ref. specification Section 09 30 13 Ceramic/Porcelain Tiling: Backer for wall tile 2.2 or 2.5. Which is to be supplied?  
**Response: Either may be used per the specifications.**
10. Ref. detail D8 on drawing A-210 Ceramic wall tile and trim for outside corners. Can this be Schluter Rondec for all exterior corners? Bullnose is not available in all tiles.  
**Response: Yes, this is acceptable.**
11. Section 09 30 13 2.6D Waterproofing: Is this required in all toilet areas? Is Laticrete Hydroban acceptable?  
**Response: The product used for the Waterproofing Membrane Isolation called out in Section 09 30 13 Section 2.6 D must comply with the standards and requirements called out in that section.**
12. The recreation area and the canopy for Building 8 are not part of this project, correct?  
**Response: Correct.**
13. Detail D7 on drawing A-102B shows a Staff Toilet 2105. Should this be toilet 2084 and 3083?  
**Response: Yes.**
14. Detail D5 on drawing A-102B does not show a Mirror (Toilet Accessory H). Should one be included?  
**Response: Yes, Metal Framed Mirror "H" should be added to this room. The mirror should be placed as shown on Detail D7, drawing A-210.**
15. Please clarify that Door Opening labeled 3010 is a cased opening only and that there is not a Wood Door as shown on the Door Schedule.  
**Response: Door Opening 3010 should be a cased opening only with a hollow metal frame - no door.**
16. On drawing AD-102A the toilet to the north of 2068 and west of 2069 does not show a door. Where is the door located? Also the space between this toilet and 2069 shows what appears to be a window. Is this a louver or some type of vent? (Also shown on 3<sup>rd</sup> floor.)  
**Response: There is a door in the toilet room north of 2068 to be demolished that opens to the corridor (north wall). The opening in the space southeast of this toilet is a wall patch in an opening that was formerly a dumbwaiter. Provide a slab patch per detail F9/A321. Same condition on 3<sup>rd</sup> floor.**

17. The room to the west of room 3034 and south of the plumbing chase, does not have a door shown. Should there be a door to the corridor?

**Response: *There is no room west of 3034 and we do not see any rooms without doors in the vicinity of this room***

18. The Door Schedule indicates new hardware for existing door 3053. Is this the door shown between Dining 3052 and Stair 3048?

**Response: *Existing door 3053 is the northernmost stair door off of the north wall of the dining room***

19. Detail C4 on drawing A-201 indicates that the Canopy is part of Alternate #2. This is also indicated at Detail E7 on drawing A-300. This does not appear to agree with the Bid Items listed in the Project Manual. Please clarify.

**Response: *References to "Alternate #2" Detail C4/A201 and Detail E7/A300 should be deleted.***

20. Detail F2 on drawing A-310 shows 4" Brick Veneer at the 8" CMU. Should this be Cast Stone in lieu of Brick?

**Response: *Yes, this should be cast stone as shown on F4/A201 and E7/A300.***

21. On Demolition drawing AD-102A, Demolition Keynote D20 indicates areas where Ceramic Tile Floors have grout beds. Per the General Demolition Notes (#8) all floors not otherwise noted are Vinyl Tile. There are four (4) toilets where D20 is not shown yet note D01 indicates there is Ceramic Tile on the walls. Do these rooms have Ceramic Tile Floors and do they have grout beds?

**Response: *Yes, all existing bathrooms to be demolished have ceramic tile floor with grout beds. Note D20 should be added to these bathrooms.***

22. Are window treatments a part of the scope of this project?

**Response: *No.***

#### **MECHANICAL:**

23. Will Schedule 80 PVC be approved as shown on Drawing M-003, Details 2 & 3, Specification 23 21 13-6, 2.2 item 4?

**Response: *Schedule 80 PVC is acceptable for new chilled water piping.***

24. Fan Coil Unit drawing detail 3 calls for a 2- way pneumatic control valve to be inside the unit. Is the 24 VAC control pneumatic or electronic?

**Response: *24 VAC controls shall be provided to match other renovations in the building.***

25. Per the specifications, section 23 09 23, Part 1 Section 1.1.D.2 the specifications call for a LonWorks (Section H) compliant system to be tied into the existing ECC. Can you please tell me what system is the existing ECC? (Manufacturer, Model/Generation, Version, etc.)?

**Response: *The existing controller appears to be Andover Control Infinity CX9200 located in the basement level of Building 4. Previous renovations were performed by Schneider Electric.***

26. Per the drawings (drawing M-001 General Note U) the existing controls for the majority of the building are to remain in place, and that if damaged need to be brought back to working conditions, however, there is nothing shown on the plans which would denote what kind of system is in place, i.e. pneumatic, DDC, electronic overlay, etc., or where any of the components are located. Can you please inform as to what is currently in place and what equipment is currently on this control system?

**Response: The existing building is a combination of DDC controls and Pneumatic Controls. Removal of existing pneumatic controls system in areas of renovation shall not inhibit the operation of components in other parts of the building. Exact locations of components vary throughout the building.**

27. With the new layout, are all of the same units going to be re-used and put back on the existing controls? Please inform as to what exactly will have controls (and type of controls) in the new project scope?

**Response: New Units will replace the existing units. New Controls shall be provided for the units. The Fan Coil units shall be 24VAC DDC.**

28. Is the existing control system currently on the ECC/BAS and just needs to be re-wired back into the ECC after completion, with the addition of a new RTU unit (RTU-1)?

**Response: The existing control system is currently served by an Andover Controller (CX9200). The RTU for this project shall be connected to a separate BAS located in the new portion of building 11.**

29. Is RTU-1 the only piece of equipment that will have new controls (not existing), and is it to come BACnet enabled from the factory?

**Response: New Fan Coil units located in the building 4 shall also have new controls. RTU-1 shall be BACnet enabled from the factory and shall be connected to a separate BAS located in building 11.**

#### **ELECTRICAL:**

30. The drawing index provided on Drawing G-000 lists the last drawing as E-400 Building 4 Canopy Plan. Drawing E-400 does not appear to have been included in the bid package.

**Response: The reference to sheet E-400 Building 4 Canopy listed on the Drawing Index on Sheet G-000 should be deleted. There is no Sheet E-400 in this set of bidding documents.**

31. Could not find any VP type fixtures on the drawings. Are there any? Ref E-005 Luminaire Schedule.

**Response: No VP light fixtures are used on this project.**

32. There are references to a Signage specification no. 10 14 00, for signage on the following pages of the project manual: 970, 985, 989, 1016, and 1020. Are signage specifications available?

**Response: There is no specification section 10 14 00 Signage. Signage will be furnished and installed by the VA unless required to be provided in a specific specification section. See the following specification section revisions included in this Amendment #1.**

The following specifications have been **revised** as a part of this Amendment #1:

Section 28 13 11- Physical Access Control Systems (PACS): Part 1 General, 1.2 Related Work: **Delete** Sub section B. For labeling and signs Section 10 14 00 Signage. (page 970)

Section 28 23 00- Video Surveillance: Part 1 General, 1.2 Related Work: **Delete** Sub section B. For labeling and signs Section 10 14 00 Signage. (Page 985). Part 2 Products, 2.1 Equipment and Materials, A. 9 **Delete the following in the second sentence:** "... in accordance with Section 10 14 00 Signage...". **Add the following** Manufacturer's standard signage with intended text shall be submitted as a part of the submittal for review and approval by the VA (Page 989)

Section 28 26 00- Electronic Personal Protection System **Delete** Sub section B. For labeling and signs Section 10 14 00 Signage. (Page 1016) Part 2 Products, 2.2 Equipment Items, B. 6 **Add the following after the first sentence:** Manufacturer's standard signage with intended text shall be submitted as a part of the submittal for review and approval by the VA (Page 1020)

The following drawings are **modified** as a part of this Amendment #1

Sheet AD 102A- Demolition Plan Building 4 Second Floor Area A- Add detail reference F9/A321 (Slab patch) to the shaft west of room 2069 and north of room 2068 and east of small toilet room.

Sheet AD 103A- Demolition Plan Building 4 Third Floor Area A- Add detail reference F9/A321 (slab patch) to the shaft west of room 3066, north of room 3067 and east of small toilet room

The following drawings have been **revised and reissued** as a part of this Amendment #1

Sheet E-007 Electrical Panelboard Schedules, Building 11- Detail 1/E-007 Electrical Partial Site Plan Power has been added to this sheet.

The following sketches are **issued** as a part of this Amendment #1

PBD-1: Reference Sheet P-101B Revised plumbing fixture designation

PBD-2: Reference Sheet P-201B Revised plumbing fixture designation

#### **End of A00002 Responses and Revisions**